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New Jersey's FARM FACTS

"Fact Finders for Agriculture"

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New Jersey's Corn Production Up 3 Percent from the October 1 Forecast

Note: Yield forecasts in this report are based on conditions around November 1 and do not reflect changes in conditions since that time.

- **Corn** production is forecast at 8.42 million bushels, an increase of 3 percent from the October 1, 2007, forecast. Expected yield per harvested acre is 108 bushels per acre, down 21 bushels from the previous year. The state record yield is 143 bushels per acre, set in 2004.
- **Soybean** production is set at 2.03 million bushels, unchanged from the October 1, 2007, forecast. The yield at 26.0 bushels compares with the New Jersey's record yield of 42 bushels per acre set in 2004.

United States: Record corn production is expected due to an anticipated second highest yield on record 153.0 bushels per acre) behind the 160.4 bushels yield in 2004. Soybean production is expected to be down 19 percent from last year's record high.

Acreage, Yield, and Production of Corn and Soybeans

Crop	Acres for Harvest			Yield per Acre			Production		
	Final 2006	Oct 1 2007 Forecast	Nov 1 2007 Forecast	Final 2006	Oct 1 2007 Forecast	Nov 1 2007 Forecast	Final 2006	Oct 1 2007 Forecast	Nov 1 2007 Forecast
NEW JERSEY	- Thousand Acres -			- Bushels -			- Thousand Bushels -		
Corn for grain	64	78	78	129.0	105.0	108.0	8,256.0	8,190.0	8,424.0
Soybeans	86	78	78	35.0	26.0	26.0	3,010.0	2,028.0	2,028.0
UNITED STATES	- Thousand Acres -			- Bushels -			- Million Bushels -		
Corn for grain	70,648	86,071	86,071	149.1	154.7	153.0	10,534.9	13,318.1	13,167.7
Soybeans	74,602	62,818	62,818	42.7	41.4	41.3	3,188.2	2,598.0	2,594.3

Note: The annual production estimates will be released January 11, 2008.

**HAPPY
THANKSGIVING**



2006 County Estimates – Apple, Peaches, Potatoes, Sweet Potatoes

New Jersey Apple County Estimates, 2006

County	Production (lbs)
North District	
Hunterdon	3,000,000
Sussex	2,500,000
Warren	4,000,000
Central District	
Burlington	3,000,000
Monmouth	2,500,000
South District	
Atlantic	4,000,000
Camden	3,000,000
Gloucester	16,000,000
Other counties 1/	7,000,000
Total	45,000,000

1/The other counties could be from any of the districts

New Jersey Peach County Estimates, 2006

County	Production (tons)
North District	
Hunterdon	450
Warren	450
Central District	
Burlington	3,000
Monmouth	250
South District	
Atlantic	1,600
Camden	3,150
Gloucester	8,000
Other counties 2/	2,100
Total	34,000

1/ Includes quantities not sold or utilized.

2/ The other counties could be from any of the districts

New Jersey Potato County Estimates, 2006

County	Planted (acres)	Harvested (acres)	Yield (cwt)	Production (cwt)
South District				
Cumberland	1,000	1,000	225	225,000
Salem	1,200	1,200	268	321,000
Other counties 1/	300	300	180	54,000
Total	2,500	2,500	240	600,000

1/ The other counties could be from any of the districts.

New Jersey Sweet Potato County Estimates, 2006

County	Planted (acres)	Harvested (acres)	Yield (cwt)	Production (cwt)
South District				
Atlantic	500	500	126	63,000
Camden	300	300	137	41,000
Gloucester	200	200	130	26,000
Other counties 1/	200	200	160	32,000
Total	1,200	1,200	135	162,000

1/ The other counties could be from any of the districts.

Quarterly Milk Production, July – September, 2006 - 2007

New Jersey Quarterly Milk Production: The July-September 2007 Quarterly Milk Production for New Jersey was 41 million pounds, down 2.4 percent from the July-September period last year.

Milk cow numbers in New Jersey remained steady. The average number of milk cows during the July-September 2007 quarter was 10,500 head, unchanged from the July-September 2006 quarter.

United States Quarterly Milk Production: Milk production in the U.S. during the July-September 2007 quarter totaled 46.1 billion pounds, up 3.1 percent from the July-September quarter last year.

The average number of milk cows in the United States during the July-September 2007 quarter was 9.16 million head, 44,000 head more than the same period last year.



Milk Cows and Production:

By Selected States and the United States, Preliminary July-September, 2006-2007

State	July-Sept Milk Cows 1/		July-Sept Milk Production 2/		Change From 2006
	2006	2007	2006	2007	
	1,000 Head	1,000 Head	Million Pounds	Million Pounds	Percent
Delaware	7	7	29	28	-3.4
Maryland	63	57	258	248	-3.9
New Jersey	10.5	10.5	42	41	-2.4
New York	634	626	2,982	3,041	2
Pennsylvania	554	550	2,626	2,632	0.2
United States	9,113	9,157	44,710	46,114	3.1

1/ Includes dry cows, excludes heifers not yet fresh.

2/ Excludes milk sucked by calves.

Source: Milk Production, October 2007



October Farm Prices Received Index Increased 0.7 Percent From September

The preliminary All Farm Products Index of Prices Received by Farmers in October, at 142, based on 1990-92=100, increased 0.7 percent from September. The Crop Index is up 4.9 percent but the Livestock Index decreased 5.0 percent. Higher prices were received for wheat, soybeans, lettuce and tomatoes. Producers received lower commodity prices for cattle, hogs, broilers and eggs. The overall index is also affected by the seasonal change based on a 3-year average mix of commodities a producer sells. Increased average marketings of soybeans, corn, cotton and grain sorghum offset decreased marketings of wheat, milk, boilers and grapes.

Preliminary All Farm Products Index is up 23.0 percent from October 2006. The Food Commodities Index, at 145, increased 0.7 percent from last month and 25.0 percent from October 2006.

Prices Paid Index is Unchanged

The October Index of Prices Paid for Commodities and Services, Interest, Taxes, and Farm Wage Rates (PPITW) is 159 percent of the 1990-92 average. The index is unchanged from September, but up 7.4 percent from October 2006. Higher prices in October for diesel fuel, LP gas, feed supplements and complete feeds offset lower prices for nitrogen fertilizers, feeder cattle, feeder pigs and herbicides.

Average Prices Received by Farmers: United States

Item	Entire Month		Preliminary
	Oct 2006	Sep 2007	Oct 2007
- - Dollars - -			
Field Crops			
Barley, per bushel	2.76	4.04	5.18
Corn, per bushel	2.55	3.29	3.29
Hay, all, baled, per ton ^{1/}	109.00	132.00	133.00
Soybeans, per bushel	5.52	8.18	8.58
Fruit, Fresh			
Apples, per lb ^{2/}	.362	.379	.361
Strawberries, per cwt	72.90	57.40	68.60
Vegetables, Fresh			
Corn, Sweet, per cwt	21.20	21.10	19.90
Lettuce, per cwt	11.80	29.20	44.60
Tomatoes, per cwt	53.20	30.70	43.50
Livestock			
Beef Cattle, per cwt	88.20	92.90	90.80
Steers and Heifers, per cwt	93.70	98.10	96.70
Cows, per cwt ^{3/}	46.00	49.10	46.80
Calves, per cwt	128.00	127.00	125.00
Broilers, live, per lb ^{4/}	.400	.480	.430
Eggs, all, per dozen ^{1/}	.541	1.070	.936
Milk, all, per cwt ^{5/ 6/}	13.60	21.70	21.20

Source: NASS - Agricultural Prices, July 2007.

^{1/} Mid-month price.

^{2/} Equivalent packinghouse-door returns for CA, MI, and NY (apples only), and WA (apples, peaches, and pears). Prices as sold for other states.

^{3/} Beef cows and cull dairy cows sold for slaughter.

^{4/} Equivalent liveweight returns to producers for most states. Includes growers and contractors.

^{5/} Before deductions for hauling. Includes quality, quantity, and other premiums. Excludes hauling subsidies.

^{6/} October 2007 Fat test percent: all milk 3.72, fluid milk 3.71, and mfg grade 3.98.